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TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	09/424,627
Filing Date	11/24/1999
First Named Inventor	Tsuyoshi MAEDA
Group Art Unit	2871
Examiner Name	James A. Dudek
Attorney Docket Number	9319S-000109

ENCLOSURES (check all that apply)

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form
<input checked="" type="checkbox"/> Fee Attached
<input checked="" type="checkbox"/> Amendment / Response
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<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Extension of Time Request
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<input type="checkbox"/> Other Enclosure(s) (please identify below): |
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Remarks

The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name G. Gregory Schivley Bryant E. Wade	Reg. No. 27,382 40,344
Signature			
Date	July 21, 2003		

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FREE TRANSMITTAL for FY 2003		Complete if Known	
Application Number		09/924,627	
Filing Date		11/24/1999	
First Named Inventor		TSUYOSHI MAEDA	
Examiner Name		James A. Dudek	
Group / Art Unit		2871	
Attorney Docket No.		9319S-000109	
TOTAL AMOUNT OF PAYMENT (\$)		174	

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
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<input type="checkbox"/> Deposit Account: Deposit Account Number: 08-0750 Deposit Account Name: Harness, Dickey & Pierce, P.L.C.		Large Entity Small Entity	
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FEE CALCULATION		Fee Code Fee (\$)	
1. BASIC FILING FEE		Fee Description Fee Paid	
Large Entity Small Entity		Large Entity Small Entity	
Fee Code Fee (\$) Fee Code Fee (\$)		Fee Description Fee Paid	
1001 750 2001 375 Utility filing fee		1051 130 2051 65 Surcharge - late filing fee or other	
1002 330 2002 165 Design filing fee		1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet.	
1003 520 2003 260 Plant filing fee		1053 130 2053 130 Non-English specification	
1004 750 2004 375 Reissue filing fee		1812 2,520 1812 2,520 For filing a request for reexamination	
1005 160 2005 80 Provisional filing fee		1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	
SUBTOTAL (1) (\$ 0)		1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
2. EXTRA CLAIM FEES		1251 110 2251 55 Extension for reply within first month	
Total Claims 34 -29 ** = 5		1252 410 2252 205 Extension for reply within second month	
Independent Claims 4 -3 ** = 1		1253 930 2253 465 Extension for reply within third month	
Multiple Dependent X = 0		1254 1,450 2254 725 Extension for reply within fourth month	
Large Entity Small Entity		1255 1,970 2255 985 Extension for reply within fifth month	
Fee Code Fee (\$) Fee Code Fee (\$)		1401 320 2401 160 Notice of Appeal	
1202 18 2202 9 Claims in excess of 20		1402 320 2402 160 Filing a brief in support of an appeal	
1201 84 2201 42 Independent claims in excess of 3		1403 280 2403 140 Request for oral hearing	
1203 280 2203 140 Multiple dependent claim, if not paid		1451 1,510 1451 1,510 Petition to institute a public use proceeding	
1204 84 2204 42 ** Reissue independent claims over original patent		1452 110 2452 55 Petition to revive - unavoidable	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		1453 1,300 2453 650 Petition to revive - unintentional	
SUBTOTAL (2) (\$ 174)		1501 1,300 2501 650 Utility issue fee (or reissue)	
		1502 470 2502 235 Design issue fee	
		1503 630 2503 315 Plant issue fee	
		1460 130 1460 130 Petitions to the Commissioner	
		1807 50 1807 50 Processing fee under 37 CFR 1.17 (q)	
		1806 180 1806 180 Submission of Information Disclosure Stmt	
		8021 40 8021 40 Recording each patent assignment per property (times number of properties)	
		1809 750 2809 375 Filing a submission after final rejection (37 CFR § 1.129(a))	
		1810 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(b))	
		1801 750 2801 375 Request for Continued Examination (RCE)	
		1802 900 1802 900 Request for expedited examination of a design application	
		Other fee (specify) _____	
		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 0)	

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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	G. Gregory Schivley	Registration No. Attorney/Agent	27,382
Signature	Bryant E. Wade	Telephone	(248) 641-1600
		Date	July 21 2003

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/424,627 ✓
Filing Date: November 24, 1999
Applicant: TSUYOSHI MAEDA
Group Art Unit: 2871
Examiner: JAMES A DUDEK
Title: LIQUID CRYSTAL DEVICE AND ELECTRONIC APPARATUS
Attorney Docket: 9319S-000109

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2003

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AMENDMENT

Sir:

In response to the Office Action mailed April 21, 2003, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 12 of this paper.

07/28/2003 WABDELRI 00000099 09424627
2003-07-28
FC: 1201
02 FC: 1202
84-00 00
90-00 00